

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : Michael Kalafatis  
FOR : **EXOSITE-DIRECTED THROMBIN INHIBITORS**  
SERIAL NO. : 10/571,989  
FILED : 07/01/2004 (International Filing Date)  
ART UNIT : Unknown  
CONFIRMATION NO. : 5552  
ATTORNEY DOCKET NO.: CLEV 200023  
SUBMISSION OF "SEQUENCE LISTING"

**REPLY TO NOTIFICATION OF DEFECTIVE RESPONSE**

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In reply to the Notification of Defective Response mailed February 27, 2007, provided herewith is a corrected copy of a "Sequence Listing" submittal for the above-identified application in paper format (.pdf file) and computer readable form (.txt file), in accordance with the requirement of 37 C.F.R. §§ 1.821(e) and 1.824. The sequence listing itself has been corrected according to the deficiencies noted in the marked-up "Raw Sequence Listing."

The content of the sequence listing information recorded in computer readable form is identical to the written sequence listing included in International application PCT/US2004/021487 and also identical to the computer readable copy supplied in that international application. No new matter is included in the submission.

Respectfully submitted,

FAY SHARPE LLP

March 26, 2007  
Date

Mark E. Bandy  
Mark E. Bandy (Reg. No. 35,788)  
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CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence (and any item referred to herein as being attached or enclosed) is (are) being	
<input type="checkbox"/> deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.	
<input checked="" type="checkbox"/> transmitted to the USPTO by electronic transmission via EFS-Web on the date indicated below.	
Express Mail Label No.:	Signature: <u>Mary Ann Temesvari</u>
Date: <u>March 26, 2007</u>	Name: Mary Ann Temesvari

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